



# United States Department of the Interior



## Bureau of Land Management

Eastern States  
7450 Boston Boulevard  
Springfield, Virginia 22153  
<http://www.es.blm.gov>

IN REPLY REFER TO:

August 5, 2004

### Notice of Competitive Lease Sale Oil and Gas

The Bureau of Land Management, Eastern States, is pleased to announce that we will offer for competitive sale certain Federal lands in Alabama (ES-001), Arkansas (ES-002 thru ES-069), Louisiana (ES-070 and ES-071), Mississippi (ES-072 thru ES-090), and Michigan (ES-091) for oil and gas leasing.

This notice describes—

1. the time and place of the auction,
2. how to register for and participate in the bidding process,
3. the conditions of the auction,
4. how to file a pre-sale noncompetitive offer, and
5. how to file a noncompetitive offer after the auction.

#### When and where will the auction take place?

- When:** The competitive oral auction will begin at **10:00 a.m. on September 23, 2004**. The sale room will open one hour earlier to allow you to register and get your bidding number.
- Where:** We will hold the auction at the BLM, Eastern States, 7450 Boston Boulevard, Springfield, Virginia 22153. Parking will be available at the sale site.
- Access:** The auction room is accessible to persons with disabilities. If you need an auxiliary aid or service to participate in the auction, such as a sign language interpreter or materials in an alternate format, please contact Bill Forbes at (703) 440-1536 by September 7, 2004.

#### How do I register as a bidder?

You have to register and get a bidding number to participate in the sale. A Bidder Registration Form is included in this package. We will have copies available at the auction site. We will begin registering bidders at 9:00 a.m. on the day of the sale.



WILD HORSES & BURROS • CADASTRAL SURVEY • GENERAL LAND OFFICE RECORDS • MINERALS • RENEWABLE RESOURCES



## How do I participate in the bidding process?

The auctioneer will offer the parcels on the list attached to this notice in number order. Only registered bidders may make oral bids. All bids are on a per-acre basis for the entire acreage in the parcel. The winning bid will be the highest oral bid equal to or exceeding the minimum acceptable bid. The decision of the auctioneer is final.

The minimum acceptable bid is \$2 per acre or fraction thereof. If the parcel has fractional acreage, round it up to the next whole acre. For example, a parcel of 100.5 acres requires a minimum bid of \$202 (\$2 x 101 acres). After the auctioneer has offered all parcels, you may request that any unsold parcel be re-offered.

## What are the terms and conditions of a lease issued as a result of this sale?

6. **Term of the lease:** A lease is issued for a primary term of 10 years. It continues beyond that if it has production in paying quantities. We charge a royalty of 12.5 percent of the value of oil or gas removed or sold from a lease. You will find other lease terms on our standard lease form (Form 3100-11, June 1998 or later editions).

7. **Stipulations:** Some parcels are subject to surface use stipulations. They are requirements or restrictions on how you conduct operations. These stipulations are included in the parcel descriptions on the attached list. They become part of the lease and supercede any inconsistent provisions in the lease form.

## What are the terms of the sale?

8. **Withdrawal:** We reserve the right to withdraw any or all parcels from the sale before the auction begins. If we withdraw any parcels, we will post a notice in the Public Room at the Eastern States Office. You may also get the numbers of withdrawn parcels by contacting Bill Forbes at (703) 440-1536. If we cancel the sale, we will try to notify all interested parties in advance.

9. **Payment:** You cannot withdraw your bid; it is a legally binding commitment to sign the lease bid form; accept the lease; and pay on the day of the auction the bonus bid, the first year's rent, and an administrative fee. The bonus bid is a deposit of at least \$2.00 per acre or fraction thereof. The first year's rent is \$1.50 per acre or fraction thereof. The administrative fee is \$75 per parcel.

You must pay minimum bonus, first year's rental and administrative fee by 4:30 p.m., at the Eastern States accounting office. You may pay the entire amount of your bid on the day of the auction, but if you don't, **you must pay the balance by October 7, 2004**, which is the 10<sup>th</sup> working day following the auction. If you don't pay in full by this date, you forfeit the right to the lease and all money you have paid us. If you forfeit a parcel, we may offer it for sale at a later auction.

10. **Form of payment:** You can pay by personal check, certified check, money order, or credit card (VISA, MASTERCARD, AMERICAN EXPRESS, or DISCOVER). Make a check payable to: **Department of the Interior–BLM**. We don't accept cash. If a check you have sent us in the past has bounced (been returned for insufficient funds), we will require that you give us a guaranteed payment, such as a certified check.

11. **Bid form:** Successful bidders must submit a signed competitive lease bid form (Form 3000-2, April 2004) with their payment on the day of the auction. This form is a legally binding offer by a prospective lessee to accept a lease and all applicable terms and conditions. We recommend you get the form and complete part of it before the auction, leaving part to be filled out at the auction. Your completed bid form certifies that you are qualified to be a lessee under our regulations at 43 CFR Part 12 and Subpart 3102.5-2. It also certifies that you comply with 18 U.S.C. 1860, a law prohibiting unlawful combinations, intimidation of or collusion among bidders.

12. **Issuance of a lease:** We (the BLM) will issue your lease within 60 days of the sale date by signing the lease form provided you have paid your fees and rent. The effective date of a lease is the first day of the month following the month in which we sign the lease. We can make it effective the first day of the month in which we sign it, if we receive your written request before we sign the lease.

### **How do I file a noncompetitive pre-sale offer?**

Under our regulations at 43 CFR 3110.1(a), you can file a noncompetitive pre-sale offer for lands that –

13. are available,
14. have not been under lease during the previous one-year period; or
15. have not been included in a competitive lease sale within the previous two-year period.

If no bid is received on them, your pre-sale offer gives you priority over any offer filed after the auction. In the list of parcels attached to this notice, we have used an asterisk to mark any parcel that has a pending pre-sale offer. By filing a pre-sale offer, you are consenting to all terms and conditions of the lease, including any stipulations for listed on the attachment to this notice.

To file a pre-sale offer, you must send us --:

16. A standard lease form (Form 3100-11, June 1988 or later edition), which is properly filled out, as required by the regulations under 43 CFR 3110. (**Note: You must copy both sides of the form on one page. If you copy the form on 2 pages, we will reject your offer. We will also reject offers on obsolete lease forms.**);

17. the first year's advance rent in the amount of \$1.50 per acre or fraction thereof; and

18. a nonrefundable administrative fee in the amount of \$75.

**NOTE:** You cannot file a pre-sale offer for any lands included in the parcel list attached to this notice.

### **How do I file a noncompetitive offer after the auction?**

You may be able to get a noncompetitive lease for a parcel we offered if –

19. we did not withdraw it from the sale;
20. it did not receive a bid; and
21. it does not have a noncompetitive pre-sale offer pending.

Parcels that meet all these criteria are available on a first-come, first-served basis for two years from the date of the auction. If you want to file a noncompetitive offer for an unsold parcel immediately after the sale or on the next business day, give us the items listed above under pre-sale offers in a sealed envelope marked "Noncompetitive Offer." We will provide drop boxes at the Eastern States accounting office. We consider all noncompetitive offers that we receive on the day of the sale and the first business day after the sale as filed at the same time (simultaneously). Where an unsold parcel receives more than one simultaneous filing, we will hold a public drawing to determine who will get the lease.

**Where can I get copies of BLM forms?**

Click here for BLM forms: <http://www.nc.blm.gov/blmforms/>.

**When is the next sale scheduled?**

The next sale is tentatively scheduled for December 16, 2004.

**Who should I contact if I have a question?**

For more information, contact Bill Forbes at (703) 440-1536.

Ida V. Doup  
Chief, Branch of Use Authorization  
Division of Natural Resources

**PLEASE COMPLETE ONE FORM FOR EACH COMPANY AND/OR  
INDIVIDUAL YOU ARE REPRESENTING AND BRING TO THE SALE  
LOCATION TO SPEED PROCESSING OF REGISTRATION**

## **REGISTRATION FORM**

**BIDDER NO.** \_\_\_\_\_  
(Leave Blank)

**NAME:** \_\_\_\_\_

**BUSINESS PHONE:** \_\_\_\_\_

**BUSINESS ADDRESS:**

**CITY:** \_\_\_\_\_

**STATE:** \_\_\_\_\_ **ZIP CODE:** \_\_\_\_\_

**THE LESSEE MUST BE QUALIFIED TO HOLD  
A FEDERAL OIL AND GAS LEASE.**

\_\_\_\_\_  
**SIGNATURE**

\_\_\_\_\_  
**DATE**

**A COPY OF THE LEASE AND ALL BILLING NOTICES WILL BE SENT TO THE  
NAME AND ADDRESS OF THE LESSEE AS SHOWN ON FORM 3000-2 (BID FORM).**

## **HOTEL INFORMATION**

Springfield Hilton  
6550 Loisdale Court  
Springfield, Virginia  
(703) 971-8900

Holiday Inn  
6401 Brandon Avenue  
Springfield, Virginia  
(703) 644-5555

Best Western  
6560 Loisdale Court  
Springfield, Virginia  
(703) 922-9000

Days Inn  
6721 Commerce Street  
Springfield, Virginia  
(703) 922-6100

Ramada Plaza Hotel  
4641 Kenmore Avenue  
Alexandria, Virginia  
(703) 751-4510  
Hotel shuttle to National Airport and Metro Subway

**From Washington, DC, take I-395 South through the Springfield Interchange to where I-395 becomes I-95. Continue on I-95 to Backlick/Fullerton Road Exit 167. At the light turn right onto Fullerton Road. At the third light, turn left onto Boston Boulevard (COSTCO to the left). Eastern States is approximately .3 miles on the right.**

**ES-001-09/04 ALES 52334 PD**

Alabama, Tuscaloosa County, BLM

T18S, R10W, Huntsville Meridian,

Sec. 26, N2SE.

80.31 Acres

\$121.50 Rental

Subject to BLM Controlled Surface Use Stipulation

**BLM CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Alabama state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4); National Historic Preservation Act, as amended, Section 112 and Section 48 FR 44716), conducted by professional archaeologists (36 CFR 61.1(e) and Appendix A), will be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Alabama standards for survey reports (36 CFR 61.1(e), of the survey will be submitted to and approved by the Bureau of Land Management and the Alabama State Historic Preservation Officer before ground disturbance can be approved and/or conducted (36 CFR 800.3 (c)). In addition, consultation with the Alabama State Historic Preservation Officer (36 CFR 800.1(c)(1)(ii) will occur, and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR 800.1(c)(1)(iii)) and appropriate tribe/group of federally recognized Native Americans 36 CFR 800.1(c)(2)(iii) , if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Alabama State Historic Preservation Officer is not waived.

Exemptions: None

3. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

4. Road and well site proposed construction will be review for slops around the well pad and along the road of 2 to 1 for aprons and shoulders, and maximum road grade of 7 percent.

Modification: None

Waiver: None

Exemptions: None

5. Prior to surface disturbing activities, all suitable habitat areas potentially impacted by the construction will be surveyed for special status species. If special status species are found and a may affect situation exists, BLM will initiate consultation with the appropriate state agency and/or the U.S. Fish and Wildlife Service. All oil and gas development will comply with the protection measures developed as a result of those consultations.

To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: None

Exemptions: None

6. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

7. To prevent erosion and protect watershed and wildlife values, no drill pad construction will be permitted on slopes over 8%.

Modification: None

Waiver: None

Exemptions: None

**ES-002-09/04 ARES 52335 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R 28W, 5<sup>th</sup> Principal Meridian  
Sec. 1, S2;  
Sec. 2, S2;  
Sec. 3, All;  
Sec. 4, All.  
1,503.07 Acres  
\$2,254.60 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a

**ES-003-09/04 ARES 52336 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 5, All;  
Sec. 6, All.  
802.82 Acres  
\$1,204.50 Rental  
Subject to Controlled Surface Use Stipulation #1a & 1b  
Subject to Lease Notices No. 3 & 4

**ES-004-09/04 ARES 52337 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 7, All;  
Sec. 8, All.  
1,264.47 Acres  
\$1,897.50 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Controlled Surface Use Stipulation #1b

**ES-005-09/04 ARES 52338 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 9, All;  
Sec. 10, All.  
1,280.00 Acres  
\$1,920.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Controlled Surface Use Stipulation #1b

**ES-006-9/04 ARES 52339 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 11, All;  
Sec. 12, All.  
1,280.00 Acres  
\$1,920.00 Rental  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Controlled Surface Use Stipulation #1b  
Subject to Lease Notices No. 3 & 4

**ES-007-09/04 ARES 52340 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 13, All;  
Sec. 14, All.  
1280 Acres  
\$1,920.00 Rental  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Controlled Surface Use Stipulation #1b  
Subject to Lease Notices No. 3 & 4

**ES-008-09/04 ARES 52341 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 15, All.  
640.00 Acres  
\$960.00 Rental  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Lease Notices No. 3 & 4

**ES-009-09/04 ARES 52342 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 17, N2NENW, NWNW, N2NE, SENE, SESE, SESW;  
Sec. 18, NENE.  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Lease Notices No. 3 & 4  
300.00 Acres  
\$450.00 Rental

**ES-010-09/04 ARES 52343 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 19, S2 SENE;  
Sec. 20, S2, S2N2, NENW, N2NE.  
390.00 Acres  
\$585.00 Rental  
Subject to Controlled Surface Use Stipulation #1a  
Subject to Lease Notices No. 3 & 4

**ES-011-09/04 ARES 52344 PD**

Arkansas, Scott County, Ouachita NF  
T.1S., R.28W, 5<sup>th</sup> Principal Meridian  
Sec. 21, All.  
640.00 Acres  
\$960.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a

**ES-012-09/04 ARES 52345 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 22, All;  
Sec. 23, All.  
1,280.00 Acres  
\$1,920.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a

**ES-013-09/04 ARES 52346 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 24, NE, NW, N2SW, SWSW, W2W2SESW;  
NENWSESW, N2NESESW, N2SE, NWNWSWSE;  
E2W2SWSE, E2SWSE, SESE.  
605.00 Acres  
\$907.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-014-09/04 ARES 52347 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R.28W, 5<sup>th</sup> Principal Meridian  
Sec. 25, NE, NESE, S2SE;  
Sec. 27, N2N2,SWNW;  
Sec. 28, N2, N2N2, S2SE, SWSW.  
1,080.00 Acres  
\$1,620.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a

**ES-015-09/04 ARES 52348 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 29, All;  
Sec. 30, All.  
1,250.33 Acres  
\$1,876.50 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a

**ES-016-09/04 ARES 52349 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 31, NESE, SENE;  
Sec. 32, S2NW, N2SW, W2SE.  
320.00 Acres  
\$480.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a

**ES-017-09/04 ARES 52350 PD**

Arkansas, Scott County, Ouachita NF  
T1S, R28W, 5<sup>th</sup> Principal Meridian  
Sec. 36, N2NE, SENE.  
120.00 Acres  
\$180.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-018-09/04 ARES 52351 PD**

Arkansas, Polk County, Ouachita NF

T1S, R29W, 5<sup>th</sup> Principal Meridian

Sec. 1, All;

Sec. 2, All;

Sec. 3, All;

Sec. 4, All.

1,550.34 Acres

\$2,325.00 Rental

Subject to Lease Notices No. 3 & 4

Subject to Controlled Surface Use Stipulation #1a & Stipulation #1b

**ES-019-09/04 ARES 52352 PD**

Arkansas, Scott County, Ouachita NF

T1S, R29W, 5<sup>th</sup> Principal Meridian

Sec. 5, All;

Sec. 6, All.

802.82 Acres

\$1,204.50 Rental

Subject to Lease Notices No. 3 & 4

Subject to Controlled Surface Use Stipulation #1a & #1b

**ES-020-09/04 ARES 52353 PD**

Arkansas, Polk County, Ouachita NF

T1S, R29W, 5<sup>th</sup> Principal Meridian

Sec. 7, N2, NESW, W2SE, NESE;

Sec. 8, N2, S2S2, N2SE, NESW;

Sec. 9, W2, E2E2, SWSE.

1,539.70 Acres

\$2,310.00 Rental

Subject to Lease Notices No. 3 & 4

Subject to Controlled Surface Use Stipulation #1b

**ES-021-09/04 ARES 52354 PD**

Arkansas, Polk County, Ouachita NF

T1S, R29W, 5<sup>th</sup> Principal Meridian

Sec. 10, N2, N2N2, SESE;

Sec. 11, All;

Sec. 12, S2SE;

Sec. 13, NENW.

1,280.00 Acres

\$1,920.00 Rental

Subject to Lease Notices No. 3 & 4

Subject to Controlled Surface Use Stipulation #1b

**ES-022-09/04 ARES 52355 ACQ**

Arkansas, Polk County, Ouachita NF

T1S, R29W, 5<sup>th</sup> Principal Meridian

Sec. 12, N2, N2S2, S2SW;

Sec. 13, SWNE, NENE, N2NWNW, NWNW;

Sec. 14, N2NE, E2NW, NWSW, W2E2SW, NENESW.

950.00 Acres

\$1,425.00 Rental

Subject to Lease Notices No. 3 & 4

**ES-023-09/04 ARES 52356 ACQ**

Arkansas, Polk County, Ouachita NF

T1S, R29W, 5<sup>th</sup> Principal Meridian

Sec. 15, E2NE, SWNE, SENW, NESW, NWSE, S2SW;

Sec. 16, All.

960.00 Acres

\$1,440.00 Rental

Subject to Lease Notices No. 3 & 4

**ES-024-09/04 ARES 52357 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R29W, 5<sup>th</sup> Principal Meridian  
Sec. 17, W2, N2NE, SE;  
Sec. 18, N2N2, SWNW, W2SW;  
Sec. 19, SENW, SW, N2SWSE.  
1,044.96 Acres  
\$1,567.50 Rental  
Subject to Controlled Surface Use Stipulation #1c  
Subject to Lease Notices No. 3 & 4

**ES-025-09/04 ARES 52358 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R29W, 5<sup>th</sup> Principal Meridian  
Sec. 20, W2NW, SWSW, NESW, NWSE;  
Sec. 21, N2S2, SWNE, S2SENE, S2SENW,  
Irregular N2SENW;  
Sec 22, SWNW, SENE, S2SW, NESW, NWSE.  
690.00 Acres  
\$1,035.00 Rental  
Subject to Controlled Surface Use Stipulation #1c  
Subject to Lease Notices No. 3 & 4

**ES-026-09/04 ARES 52359 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R29W, 5<sup>th</sup> Principal Meridian  
Sec. 27, SESE;  
Sec. 29, W2NW;  
Sec. 30, NENE, NENW, S2NWNE, S2N2NWNE.  
230.00 Acres  
\$345.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-027-09/04 ARES 52360 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R29W, 5<sup>th</sup> Principal Meridian  
Sec. 35, S2NE, W2SE, E2E2, NWNE;  
Sec. 36, NW, NESW, N2NE, SENE, E2SE.  
760.00 Acres  
\$1,140.00 Rental  
Subject to Controlled Surface Use Stipulation #1b  
Subject to Lease Notices No. 3 & 4

**ES-028-09/04 ARES 52361 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 1, All;  
Sec. 2, All;  
Sec. 3, All;  
Sec. 4, All.  
1,471.03 Acres  
\$2,206.50 Rental  
Subject to Controlled Surface Use Stipulation #1a , #1b, #1c  
Subject to Lease Notices No. 3 & 4

**ES-029-09/04 ARES 52362 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 5, All;  
Sec. 6, All.  
665.69 Acres  
\$999.00 Rental  
Subject to Controlled Surface Use Stipulation #1a  
*Subject to Controlled Surface Stipulation #1b*  
Subject to Lease Notices No. 3 & 4

**ES-030-09/04 ARES 52363 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 7, All;  
Sec. 8, All.  
1,273.87 Acres  
\$1,911.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a & #1b

**ES-031-09/04 ARES 52364 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 9, All;  
Sec. 10, W2, W2E2, SESE, NENE.  
1,200.00 Acres  
\$1,800.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulations #1a, #1b, #1c

**ES-032-09/04 ARES 52365 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 11, N2N2, S2S2, SENE, NESE;  
Sec. 12, N2;  
Sec. 14, W2NW.  
800.00 Acres  
\$1,200.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulations #1a, #1b & 1c

**ES-033-09/04 ARES 52366 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 15, N2, N2SW, NWSE;  
Sec. 17, N2NW, SENW, NE;  
Sec. 18, N2N2, SWNW, SWNE.  
961.96 Acres  
\$1,443.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulations #1b & 1c

**ES-034-09/04 ARES 52367 PD**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 30, S2NW, N2SW, SESW.  
241.96 Acres  
\$363.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-035-09/04 ARES 52368 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 10, SENE, NESE;  
Sec. 11, S2NW, N2SW, SWNE, NWSE;  
Sec. 12, E2SE.  
400.00 Acres  
\$600.00 Rental  
Subject to Lease Notices No. 3 & 4  
Subject to Controlled Surface Use Stipulation #1a & 1c

**ES-036-09/04 ARES 52369 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 16, All.  
640.00 Acres  
\$960.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-037-09/04 ARES 52370 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 17, SWNW, W2SW, NESW, N2SE;  
Sec. 18, S2, SENW, SENE;  
Sec. 19, SW, W2SE, N2 exclusive of a strip Along the RR diagonally across the N2.  
962.54 Acres  
\$1,444.50 Rental  
Subject to Controlled Surface Use Stipulation #1c  
Subject to Lease Notices No. 3 & 4

**ES-038-09/04 ARES 52371 ACQ**

Arkansas, Polk County, Ouachita NF  
T1S, R30W, 5<sup>th</sup> Principal Meridian  
Sec. 30, N2NW, W2NE.  
161.09 Acres  
\$241.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-039-09/04 ARES 52372 PD**

Arkansas, Yell County, Ouachita NF  
T1N, R.24W, 5<sup>th</sup> Principal Meridian  
Sec. 1, E2, E2W2, W2SW, SWSW;  
Sec. 2, All;  
Sec. 3, All.  
1,901.70 Acres  
\$2,853.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-040-09/04 ARES 52373 PD**

Arkansas, Yell County, Ouachita NF  
T1N, R.24W, 5<sup>th</sup> Principal Meridian  
Sec. 4, S2, S2NE, SWNW;  
Sec. 5, S2, SENE, SWNW, W1/4SENW, W2SWNENW, NESWNENW;  
Sec. 6, E2SE, NESW.  
975.97 Acres  
\$1,464.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-041-09/04 ARES 52374 ACQ**

Arkansas, Yell County, Ouachita NF  
T1N, R24W, 5<sup>th</sup> Principal Meridian  
Sec. 4, NWNW;  
Sec. 5, NENE;  
Sec. 6, N2, W2SW, SESW, W2SE.  
641.73 Acres  
\$963.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-042-09/04 ARES 52375 PD**

Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec.1, S2SWSW, SWNW;  
Sec.2, E2NE, N2SE, S2SESE;  
Sec.4, NWNW.  
297.77 Acres  
\$447.00 Rental.  
Subject to Lease Notices No. 3 & 4

**ES-043-09/04 ARES 52376 PD**  
Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 5, N2NW, NENW;  
Sec. 6, S2NE, NWSE;  
Sec. 7, N2S2;  
Sec. 8, SWNW, NENW, N2NE, SENE.  
610.54 Acres  
\$916.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-044-09/04 ARES 52377 PD**  
Arkansas, Yell County, Ouachita NF  
T1N, R 25W, 5<sup>th</sup> Principal Meridian  
Sec. 9, NWNW, SESW;  
Sec. 10, E2NW, SENE, S2SW;  
Sec. 11, E2E2, SWNE, W2SE.  
560.00 Acres  
\$840.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-045-09/04 ARES 52378 PD**  
Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 12, All;  
Sec. 13, All.  
1,280.00 Acres  
\$1,920.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-046-09/04 ARES 52379 PD**  
Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 14, All except SWNW;  
Sec. 15, N2N2, SENW, SWNE, S2.  
1,160.00 Acres  
\$1,740.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-047-09/04 ARES 52380 PD**

Arkansas, Yell County, Ouachita NF  
T1N, R.25W, 5<sup>th</sup> Principal Meridian  
Sec.17, SENE, SE, SESW;  
Sec.18, NWNE, SENE, SESE.  
460.73 Acres  
\$691.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-048-09/04 ARES 52381 ACQ**

Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 1, Tracts A2572 (52.67 acres) in N2NE, SE, N2SW, N2SWSW;  
Sec. 2, W2, W2NE, SWSE, N2SESE;  
Sec. 3, All;  
Sec. 4, All except the NWNW.  
2,148.91 Acres  
\$3,223.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-049-09/04 ARES 52382 ACQ**

Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 5, NWNW, S2N2, S2;  
Sec. 6, N2N2, S2NW, SW, S2SE, NESE;  
Sec. 7, N2, S2S2;  
Sec. 8, NWNW, SENW, SWNE, S2.  
1,905.29 Acres  
\$2,859.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-050-09/04 ARES 52383 ACQ**

Arkansas, Yell County, Ouachita NF  
T1N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 9, E2, NENW, S2NW, N2SW, SWSW;  
Sec. 10, W2NW, N2SW, W2E2, NENE, E2SE;  
Sec. 11, W2, NWNE.  
1,360.00 Acres  
\$2,040.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-051-09/04 ARES 52384 ACQ**

Arkansas, Yell County, Ouachita NF

T1N, R25W, 5<sup>th</sup> Principal Meridian

Sec. 14, SWNW;

Sec. 15, SWNW, SENE;

Sec. 16, All.

760.00 Acres

\$1,140.00 Rental

Subject to Lease Notices No. 3 & 4

**ES-052-09/04 ARES 52385 ACQ**

Arkansas, Yell County, Ouachita NF

T1N, R25W, 5<sup>th</sup> Principal Meridian

Sec. 17, W2W2, NESW, E2NW, W2NE, NENE;

Sec. 18, W2, SWNE, N2SE, NENE, SWNE.

914.08 Acres

\$1,371.00 Rental

Subject to Lease Notices No. 3 & 4

**ES-053-09/04 ARES 52386 PD**

Arkansas, Yell County, Ouachita NF

T2N, R23W, 5<sup>th</sup> Principal Meridian

Sec. 2, SWNE, E2SE, E2SE, E2SE;

Sec. 4, NWSW.

100.00 Acres

\$150.00 Rental

Subject to Lease Notices No. 3 & 4

**ES-054-09/04 ARES 52387 PD**

Arkansas, Yell County, Ouachita NF

T2N, R23W, 5<sup>th</sup> Principal Meridian

Sec. 5, NW, W2NE, NWSE, SWSW;

Sec. 6, N2NE, SENE, NENW, NESE, W2SW.

546.59 Acres

\$820.50 Rental

Subject to Lease Notices No. 3 & 4

**ES-055-09/04 ARES 52388 PD**

Arkansas, Yell County, Ouachita NF  
T2N, R23W, 5<sup>th</sup> Principal Meridian  
Sec. 32, S2.  
238.24 Acres  
\$358.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-056-09/04 ARES 52389 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R23W, 5<sup>th</sup> Principal Meridian  
Sec. 1, N2NW, NWNE;  
Sec. 2, N2NE.  
229.23 Acres  
\$345.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-057-09/04 ARES 52390 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R23W, 5<sup>th</sup> Principal Meridian  
Sec. 34, S2S2, NESE;  
Sec. 35, W2SW, SESW, N2SE, SESE;  
Sec. 36, NE, SW, SWSE.  
800.00 Acres  
\$1,200.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-058-09/04 ARES 52391 PD**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 24, NWNW, NE, S2, SENW;  
Sec. 25, All.  
1,200.00 Acres  
\$1,800.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-059-09/04 ARES 52392 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 12, N2, SE, E2SW, SWSW  
600.00 Acres  
\$900.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-060-09/04 ARES 52393 ACQ**  
Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 13, All;  
Sec. 14, All.  
1,280.00 Acres  
\$1,920.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-061-09/04 ARES 52394 ACQ**  
Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 19, Frl. All;  
Sec. 20, All.  
1,270.40 Acres  
\$1,906.50 Rental  
Subject to Lease Notices No. 3 & 4

**ES-062-09/04 ARES 52395 ACQ**  
Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 21, All;  
Sec. 22, All;  
Sec. 23, All.  
1,920.00 Acres  
\$2,880.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-063-09/04 ARES 52396 ACQ**  
Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 26, NE, S2NW, NENW, NESE.  
320.00 Acres  
\$480.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-064-09/04 ARES 52397 ACQ**  
Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec 27, All.  
640.00 Acres  
\$960.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-065-09/04 ARES 52398 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 28, All;  
Sec. 29, All.  
1,280 Acres  
\$1,920.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-066-09/04 ARES 52399 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 30, Frl All.  
633.30 Acres  
\$951.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-067-09/04 ARES 52400 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 31, Frl. All;  
Sec. 32, All.  
1,275.59 Acres  
\$1,914.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-068-09/04 ARES 52401 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 33, All.  
640.00 Acres  
\$960.00 Rental  
Subject to Lease Notices No. 3 & 4

**ES-069-09/04 ARES 52402 ACQ**

Arkansas, Yell County, Ouachita NF  
T2N, R25W, 5<sup>th</sup> Principal Meridian  
Sec. 36, E2E2, SENW, SWNE, NESW;  
NWSE, N2SESW, N2SWSE.  
360.00 Acres  
\$540.00 Rental  
Subject to Lease Notices No. 3 & 4

Ouachita National Forest

Lease Notice #3

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been indentified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester's List of Sensitive Plant and Animal Species. Further Information concerning the classification of these species may be obtained from the authorized Forest Officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exist. All activies within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

Lease Notice # 4

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990"Protection of Wetlands" or a floodplain in accordance with Executive Order No. 11988 "Floodplain Management". Additional management requirements for the protection of riparian areas are contained in 36 CFR 219.27(e) and the National Forest Management Act of 1976.

All activities within these areas may require special measures to mitigate adverse impacts to the resource values. They must comply with the above referenced executive orders, regulations, laws and be in accordance with the Forest Land and Resource Management Plan guidelines.

Further information concerning the classification and management of these lands may be obtained from the authorized Forest Officer.

Ouachita National Forest

Controlled Surface Use Stipulation #1a

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

T1S, R28W

Public Domain

Section 1 MA 17 Section 17 MA17  
Section 2 MA17 Section 19 MA17  
Section 3 MA17 Section 20 MA17  
Section 4 MA17 Section 21 MA17  
Section 5 MA17 Section 22 MA17  
Section 6 MA17 Section 23 MA17  
Section 7 MA17 Section 27 MA17  
Section 8 MA17 Section 28MA17  
Section 9 MA17 Section 29 MA17  
Section10 MA17 Section 30 MA17  
Section11 MA17 Section 31 MA17  
Section12 MA17 Section 32 MA17  
Section13MA17  
Section14 MA17  
Section15 MA17

Acquired

Section 1 MA 17  
Section 2 MA 17  
Section 16 MA 17  
Section 17 MA 17  
Section 19 MA 17  
Section 20 MA 17  
Section 27 MA 17  
Section 28 MA 17  
Section 31 MA 17  
Section 32 MA 17

For the purpose of:

To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

The above lands lie in Fourche Mountain, Irons Fork Mountain of Management Area 17 of LRMP. Management Area (MA) 17 consists of those lands classified as semi-primitive motorized (SPM). This land is available for a variety of less intensive practices, that are compatible with semi-primitive motorized recreational opportunities.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

Ouachita National Forest

### Controlled Surface Use Stipulation #1b

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

#### T1S, R28W

##### Public Domain

Section 6	MA18 Ouachita Trail
Section 7	MA18 Ouachita Trail
Section 8	MA18 Ouachita Trail
Section 9	MA18 Ouachita Trail
Section 10	MA18 Ouachita Trail
Section 11	MA18 Ouachita Trail
Section 13	MA 18 Ouachita Trail
Section 14	MA Ouachita Trail

For the purpose of:

To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

The above lands lie Ouachita Trail.(Management Area 18 of LRMP). Management Area (MA) 18 consists of the foreground area along sensitivity Level I and II roads and trails. Along trails the corridor is identified as a 200' distance on each side of the trail. In the case of roads, it is the immediate foreground and varies depending on individual site conditions.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

OUACHITA NATIONAL FOREST

**CONTROLLED SURFACE USE STIPULATION #1a, b, c**

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

**T1S, R29W**

**Public Domain**

*1a. Sections 1, 2, 3, 4, 5, 6,*

*1b. Sections 1, 2, 3, 4, 5, 6,,7, 8, 9, 10, 11, 12, 24, 25, 36*

*1c. Section 19*

**Acquired**

*1b. Sections 9, 36*

*1c. Sections 19, 20, 21*

For the purpose of:

1a. The Ouachita Recreation Trail proceeds through portions of the above sections. Management Area 18 of the LRMP directs that a 200 foot buffer zone on either side of the trail be protected.

1b. Management Area 17 – Semi-Primitive Motorized (SPM) areas: To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

1c. Management Area 9 – Water and Riparian Areas: Restricts activities within 100 feet from both edges of perennial streams and from the shores of lakes, and variable distances from both edges of streams with defined stream channels and wetlands. Land and Resource Management Plan dated 3/5/90, as amended and Final EIS

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

**CONTROLLED SURFACE USE STIPULATION #1a, b, c**

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

**T1S, R30W**

**Public Domain**

*1a. Sections 1, 2, 3, 6, 7, 8, 10, 11 12*

*1b. Sections 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 17, 18*

*1c. Sections 3, 4, 9, 10, 11, 12, 14, 18*

**Acquired**

*1a. Sections 10, 11, 12*

*1c. Sections 10, 11, 12, 18, 19*

For the purpose of:

1a. The Ouachita Recreation Trail proceeds through portions of the above sections. Management Area 18 of the LRMP directs that a 200 foot buffer zone on either side of the trail be protected.

1b. Management Area 17 – Semi-Primitive Motorized (SPM) areas: To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

1c. Management Area 18 – Foreground areas along Sensitivity Level I and II roads and trails: In this case, Highways 71 and 59. In the case of roads it is the immediate foreground and varies depending on individual site conditions. Land and Resource Management Plan dated 3/5/90, as amended and Final EIS

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

**T1N, R25W**

**Public Domain and Acquired**

*Sections 22, 23, 24, 25, 27, 28, 29, 30, 32, 33 – Ouachita Trail in portions of*

For the purpose of:

To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

The Ouachita Recreation Trail proceeds through portions of the above sections. Management Area 18 of the LRMP directs that a 200 foot buffer zone on either side of the trail be protected.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

**T1N, R24W**

**Public Domain and Acquired**

*Ouachita Trail in portions of Sections 11,12,14,21,22,23,27,28,29,30,31,32,33;  
Sensitivity Level I and II Roads and Trails: Section 12,13,24,25, 36*

For the purpose of:

To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

The Ouachita Recreation Trail proceeds through portions of the above sections. Management Area 18 of the LRMP directs that a 200 foot buffer zone on either side of the trail be protected. MA 18 also consists of the foreground area along Sensitivity Level I and II roads and trails. See above for Sections that fall into that category.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

**T1N, R25W**

**Public Domain and Acquired**

*Sections 22, 23, 24, 25, 27, 28, 29, 30, 32, 33 – Ouachita Trail in portions of*

For the purpose of:

To meet visual quality objective and to protect semiprimitive recreation values; Land and Resource Management Plan dated 3/5/90, as amended and Final EIS.

The Ouachita Recreation Trail proceeds through portions of the above sections. Management Area 18 of the LRMP directs that a 200 foot buffer zone on either side of the trail be protected.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS manual 1950 and 2820).

Stipulation for Lands of The National Forest System Under  
Jurisdiction of Department of Agriculture

The licensee/permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of the Interior in the license/prospecting permit/lease. The Secretary of Agriculture' rules and regulations must be complied with for (1) all use and occupancy of the existing improvements, such as Forest development roads, within and outside the area licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed to:

Forest Supervisor, Ouachita N.F.  
P.O. Box 1270  
The Federal Building  
100 Reserve  
Hot Springs, Arkansas 71902  
501-321-5202

who is the authorized representative of the Secretary of Agriculture.

BLM Field Office  
Jackson Field Office  
411 Briarwood Drive  
Suite 404  
Jackson, Mississippi 39206

Surface Management Agency  
USDA, Forest Service-Region 8  
Room 792 South, Lands & Minerals  
1720 Peachtree Road, N.W.  
Atlanta, Georgia 30367

**ES-070-09/04 LAES 52403 PD**

Louisiana, Concordia Parish BLM

T5N, R9E, Louisiana Meridian

Sec. 66, Lots 4 & 5;

Sec. 67, Lot 2.

27.91 Acres

\$42.00 Rental

Subject to Controlled Surface Use Stipulation

**ES-071-9/04 LAES 52404 PD, \*LAES 47909**

Louisiana, Concordia Parish BLM

T 5N, R9E, Louisiana Meridian

Sec. 66, Lots 6 & 7;

Sec. 67, Lot 1.

112.80 Acres

\$169.50 Rental

Subject to Controlled Surface Use Stipulation

T5N, R 9E., Louisiana Meridian  
Sec. 66, Lots 4, 5, 6, 7;  
Sec. 67, Lots 1 & 2.

### **CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Louisiana state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4); National Historic Preservation Act, as amended, Section 110(a) (2) (A) and Section 112; and 48 FR 44716), conducted by professional archaeologists (36 CFR 61.1(e)) will be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Louisiana standards for reports (36 CFR 61.1(e)), of the survey will be submitted to and approved by the Bureau of Land Management and the Louisiana State Historic Preservation Officer before ground disturbance can be approved and/or conducted (36 CFR 800.3 (c)). In addition, consultation with the Louisiana State Historic Preservation Officer (36 CFR 800.1(c)(1)(ii)) will occur, and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR 800.1(c)(1)(iii)) and appropriate tribe/group of federally recognized Native Americans 36 CFR 800.1(c)(2)(iii) , if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Louisiana State Historic Preservation Officer is not waived.

Exemptions: None

3. To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eighty percent will be permitted. This will avoid potential impacts to the Ouachita River and water quality. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: None

Exemptions: None

4. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

5. Lining reserve pits with an appropriate material may be required. All lease stipulations for soil erosion abatement, water quality control, and incident dust and particulate matter will be included to avoid impacts to the soils and quality of the water and air in the immediate area drainages.

Modification: None

Waiver: None

Exemptions: None

6. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

7. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

8. Road and well site proposed construction will be reviewed for slopes around the well pad and along the road of 2 to 1 ratio for aprons and shoulders, and maximum road grade of 7 percent. Soil stabilization and erosion control will reviewed in the application for permit to drill and the Surface Managing Entity (SME) agreement for restoration requirements.

Modification: None

Waiver: None

Exemptions: None

9. The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such a species or their habitat. BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect any such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. ` 1531 et seq., including completion of any required procedure for conference or consultation.

Modification: None

Waiver: None

Exemptions: None

10. Necessary permits must be obtained from the regulatory Branch of the U.S. Army Corps of engineers, Vicksburg District, prior to submission of a development proposal. Anticipatory surface disturbance in particular is prohibited.

Modification: None

Waiver: None

Exemptions: None

11. No surface disturbance activities are permitted within 250 feet of the perennial surface waters.

Exception: An exception maybe granted if the operator can incorporate design features that safeguard surface and subsurface water quality in adjacent areas.

Modification: None

Waiver: None

**ES-072-09/04 MSES 52405 ACQ**

Mississippi, Perry County, DeSoto N.F.  
T1S, R11W, St Stephens Meridian  
Sec. 4, SESW, NWSE,  
Sec. 5, NENE, NWNE, SWNE, S2NW, S2.  
Subject to Lease Notice 3 & 4  
Acres 640.00  
Rental \$960.00  
Subject to Lease Notice 3 & 4

**ES-073-09/04 MSES 52406 ACQ**

Mississippi, Perry County, DeSoto N.F.  
T1S, R11W, St Stephens Meridian  
Sec. 6, W2NE, NW, N2S2, SWSE;  
Sec. 7, SENE, NENW, NESE, NWSW.  
Acres 660.00  
Rental \$990.00  
Subject to Lease Notice 3 & 4

**ES-074-09/04 MSES 52407 ACQ**

Mississippi, Perry County, DeSoto N.F.  
T1S, R11W, St Stephens Meridian  
Sec. 8, N2, N2S2, SWSW.  
Subject to Lease Notice 3 & 4  
Acres 520.00  
Rental \$780.00

**ES-075-09/04 MSES 52408 ACQ**

Mississippi, Perry County, DeSoto N.F.  
T1S, R11W, St Stephens Meridian  
Sec.17, NWNW, SENW, NESW;  
Sec. 18, NE, S2NW, SWSE, SW;  
Sec. 20, NE, N2NW, SENW, E2SE.  
Acres 920.00  
Rental \$1,380.00  
Subject to Lease Notice 3 & 4

**ES-076-09/04 MSES 52409 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1S, R12W, St Stephens Meridian  
Sec. 1, S2SE, NWSE, N2SW, SWSW;  
Sec. 2, N2, N2N2;  
Sec. 3, S2S2, NWSE, S2N2, pt NENE (less SWNENE).  
Acres 1115.00  
Rental \$1,672.50  
Subject to Lease Notice 3 & 4

**ES-077-09/04 MSES 52410 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1S, R12W, St Stephens Meridian  
Sec. 11, W2NE, E2NW, SWNW, SE, E2SW;  
Sec. 12, SESE;  
Sec. 13, E2, E2W2, NWNW;  
Sec. 14, N2NE, SENW, NESW, SWSW.  
Acres 1,200.00  
Rental \$1,800.00  
Subject to Lease Notice 3 & 4

**ES-078-09/04 MSES 52411 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1S, R12W, St Stephens Meridian  
Sec. 23, SESW, W2SW;  
Sec. 24, N2NE, E2NW, N2SE.  
Acres 360.00  
Rental \$540.00  
Subject to Lease Notice 3 & 4

**ES-079-09/04 MSES 52412 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1S, R12W, St Stephens Meridian  
Sec. 26, NWNE, NWNW, S2N2, S2;  
Sec. 27, NWSE, SWNW, SW;  
Sec. 28, S2, S2NE, N2NW, SWNW.  
Acres 1,320.00  
Rental \$1,980.00  
Subject to Lease Notice 3 & 4

**ES-080-09/04 MSES 52413 ACQ**

Mississippi, Forest County, DeSoto N.F.  
T1S, R13W, St Stephens Meridian  
Sec. 8, NENW, SWNW, SW, W2SE, SESE;  
Sec. 9, E2NW, S2SESW.  
Acres 460.00  
Rental \$690.00  
Subject to Lease Notice 3 & 4

**ES-081-09/04 MSES 52414 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1N, R12W, St Stephens Meridian  
Sec. 11, SE;  
Sec. 12, SW, SWSE.  
Acres 360.00  
Rental \$540.00  
Subject to Lease Notice 3 & 4

**ES-082-09/04 MSES 52415 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1N, R12W, St Stephens Meridian  
Sec. 25, NE, W2NW, E2SW, E2SE;  
Sec. 26, N2NE.  
Acres 480.00  
Rental \$720.00  
Subject to Lease Notice 3 & 4

**ES-083-09/04 MSES 52416 ACQ**

Mississippi, Forrest County, DeSoto N.F.  
T1N, R12W, St Stephens Meridian  
Sec. 35, All;  
Sec. 36, W2, NE.  
Acres 1,120.00  
Rental \$1,680.00  
Subject to Lease Notice 3 & 4

**ES-084-9/4 MSES 52417 ACQ**

Mississippi, Lamar County, BLM  
T2N, R15W, St Stephens Meridian  
Sec. 35, N2SE, SWSE.  
120.00 Acres  
\$180.00 Rental  
Subject to Controlled Surface Use Stipulation

**ES-085-9/04 MSES 52418 ACQ**

Mississippi, Wayne County, DeSoto N.F.  
T6N, R7W, St. Stephens Meridian  
Sec. 1, E2, E2W2.  
480.00 Acres  
\$720.00 Rental  
Subject to Controlled Surface Use Stipulation

**ES-086-9/04 MSES 52419 ACQ**

Mississippi, Wayne County, BLM  
T7N, R7W, St Stephens Meridian  
Sec.2, W2NWNW, N2SWNW;  
Sec.3, E2NENE, SENE.  
59.49 Acreage  
88.50 Rental  
Subject to Controlled Surface Use Stipulation

**ES-087-09/04 MSES 52420 ACQ**

Mississippi, Wayne County, BLM  
T8N, R9W, St Stephens Meridian  
Sec 4, NWSW;  
Sec 19, SWNE-50% U.S. Minerals Ownership  
80.00 Acres  
\$120.00 Rental  
Subject to Controlled Surface Use Stipulation

**ES-088-09/04 MSES 52421 ACQ**

Mississippi, Winston County, Tombigbee N. F.

T15N, R12E, Choctaw Meridian,

Sec. 4, W2SE\* less 3 acres in shape of triangle in SW corner  
described as: Beginning at SW corner SE, running north 15 chains,  
thence S 15 degrees E 15.4 chains, thence West 4 chains to  
point of beginning (82.44 acres);

Sec. 8, SE\*, S2SESENE\*, That part of E2SENE\* lying south of Noxubee Creek  
described as: Commencing at the Southwest corner...thence west 10.07  
chains to the point of beginning containing 8.81 acres, more or less;

Sec. 9, Tracts T-22\*, T-43d\*, T-9\*, and part of T-43c\*.

480.00 Acres

\$720.00 Rental

\*U.S. Mineral Ownership Only

Subject to Controlled Surface Use Stipulation

Subject to Lease Notice 3 & 4

**ES-089-09/04 MSES 52422 ACQ**

Mississippi, Winston County, Tombigbee, N.F.

T15N, R12E, Choctaw Meridian

Sec.15, E2NW\*, NESW\*, SWNW\*.

159.72 Acres

\$240.00 Rental

\*U.S. Mineral Ownership Only

Subject to Controlled Surface Use Stipulation

Subject to Lease Notice 3 & 4

**ES-090-09/04 MSES 52423 ACQ**

Mississippi, Winston County, Tombigbee N.F.

T.15N, R 13E, Choctaw Meridian

Sec. 20, NWNE.

40.00 Acres

\$60.00 Rental

Subject to Controlled Surface Use Stipulation

Subject to Lease Notice 3 & 4

Mississippi – DeSoto N.F.  
Tombigbee N.F.

#### Lease Notice #3

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been indentified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester’s List of Sensitive Plant and Animal Species. Further Information concerning the classification of these species may be obtained from the authorized Forest Officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exist. All act ivies within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

#### Lease Notice # 4

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990”Protection of Wetlands” or a floodplain in accordance with Executive Order No. 11988 “Floodplain Management”. Additional management requirements for the protection of riparian areas are contained in 36 CFR 219.27(e) and the National Forest Management Act of 1976.

All activities within these areas may require special measures to mitigate adverse impacts to the resource values. They must comply with the above referenced executive orders, regulations, laws and be in accordance with the Forest Land and Resource Management Plan guidelines.

Further information concerning the classification and management of these lands may be obtained from the authorized Forest Officer.

Stipulation for Lands of The National Forest System Under  
Jurisdiction of Department of Agriculture

The licensee/permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of the Interior in the license/prospecting permit/lease. The Secretary of Agriculture' rules and regulations must be complied with for (1) all use and occupancy of the existing improvements, such as Forest development roads, within and outside the area licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed to:

Forest Supervisor, National Forest  
P.O. Box 5500  
100 W. Capitol Street, Suite 1141  
Jackson, MS 39269  
Telephone Number: (601) 965-4391

who is the authorized representative of the Secretary of Agriculture.

BLM Field Office  
Jackson Field Office  
411 Briarwood Drive  
Suite 404  
Jackson, Mississippi 39206

Surface Management Agency  
USDA, Forest Service-Region 8  
Room 792 South, Lands & Minerals  
1720 Peachtree Road, N.W.  
Atlanta, Georgia 30367

T.7 N., R. 7 W., St Stephens Meridian  
Sec.2, W2NWNW, N2SWNW  
Sec 3, E2NENE,

### **CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Alabama state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4(b)(1); National Historic Preservation Act, as amended, Section 110(a)(2)(A) and Section 112; and 48 FR 44716), conducted by professional archaeologists (36 CFR 800.2(a)(2), should be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Mississippi standards for survey reports (36CFR 61.1(c), should be submitted to and approved by the Bureau of Land Management and the Mississippi State Historic Preservation Officer (36 CFR 800.16(v)) should occur, and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR 800.16(g) and appropriate tribe/group of federally recognized Native Americans (36 CFR 800.16(m))0, if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Alabama State Historic Preservation Officer is not waived.

Exemptions: None

3. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

4. Road and well site proposed construction will be reviewed for slopes around the well pad and along the road of 2 to 1 ratio for aprons and shoulders, and maximum road grade of 7 percent.

Modification: None

Waiver: None

Exemptions: None

5. Prior to surface disturbing activities, all suitable habitat areas potentially impacted by the construction will be surveyed for special status species. If special status species are found and a may affect situation exists, BLM will initiate consultation with the appropriate state agency and/or the U.S. Fish and Wildlife Service. All oil and gas development will comply with the protection measures developed as a result of those consultations.

To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: The survey portion of this stipulation may be waived if a qualified biologist has recently completed a special status species survey of the tract, and that survey is acceptable to the BLM and the U.S. Fish and Wildlife Service.

Exemptions: None

6. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

7. To minimize impacts to wetland areas, no well site construction on slopes greater than eight percent will be permitted. This Measure will not apply to road construction for access to a proposed well site. In addition, no well site construction within 250 feet of wetlands on or adjacent to this parcel will be permitted.

Modification: None

Waiver: None

Exemptions: None

T.6 N., R.7 W., St. Stephens Meridian  
Sec. 1, E2, E2W2

**CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Alabama state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4; National Historic Preservation Act, as amended, Section 110(a)(2)(A) and Section 112; and 48 FR 44716), conducted by professional archaeologists (36 CFR 61.1(e) and Appendix (A)), will be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Mississippi standards for survey reports (36CFR 61.1(e)), of the survey will be submitted to and approved by the Bureau of Land Management and the Mississippi State Historic Preservation Officer before ground disturbance can be approved and/or conducted (36 CFR 800.3(c)). In addition, consultation with the Mississippi State Historic Preservation Officer (36 CFR 800.1(c)(1) (ii) will occur and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR 800.1(c)(1)(iii)) and appropriate tribe/group of federally recognized Native Americans 36 CFR 800.1(c)(2)(iii)), if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been

conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Alabama State Historic Preservation Officer is not waived.

Exemptions: None

3. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

4. Prior to surface disturbing activities, all suitable habitat areas potentially impacted by the construction will be surveyed for special status species. If special status species are found and a may affect situation exists, BLM will initiate consultation with the appropriate state agency and/or the U.S. Fish and Wildlife Service. All oil and gas development will comply with the protection measures developed as a result of those consultations.

To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: The survey portion of this stipulation may be waived if a qualified biologist has recently completed a special status species survey of the tract, and that survey is acceptable to the BLM and the U.S. Fish and Wildlife Service.

Exemptions: None

5. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

6. To minimize impacts to wetland areas, no well site construction on slopes greater than eight percent will be permitted. In addition, no well site construction within 1000 feet of Big Creek or 250 feet of designated wetlands on or adjacent to this parcel will be permitted. The wetland stipulation may be waived through consultation with the Army Corp of Engineers.

Modification: None

Waiver: None

Exemptions: None

T.8 N., R.9W., St Stephens Meridian  
Sec 4, NWSW  
Sec 19, SWNE-50% US Minerals

### **CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Alabama state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4(b)(1); National Historic Preservation Act, as amended, Section 110(a)(2)(A) and Section 112; and 48 FR 44716), conducted by professional archaeologists (36 CFR 800.2(a)(2) should be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Mississippi standards for survey reports (36CFR 61.1(c), should be submitted to and approved by the Bureau of Land Management and the Mississippi State Historic Preservation Officer before ground disturbance can be approved and/or conducted (36 CFR 800.1(c)). In addition, consultation with the Mississippi State Historic Preservation Officer (36 CFR 800.16(v) should occur and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR 800.16(g) and appropriate tribe/group of federally recognized Native Americans 36 CFR 800.16(m)), if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Alabama State Historic Preservation Officer is not waived.

Exemptions: None

3. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

4. Prior to surface disturbing activities, all suitable habitat areas potentially impacted by the construction will be surveyed for special status species. If special status species are found and a may affect situation exists, BLM will initiate consultation with the appropriate state agency and/or the U.S. Fish and Wildlife Service. All oil and gas development will comply with the protection measures developed as a result of those consultations.

To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: The survey portion of this stipulation may be waived if a qualified biologist has recently completed a special status species survey of the tract, and that survey is acceptable to the BLM and the U.S. Fish and Wildlife Service.

Exemptions: None

5. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents

is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

6. To minimize impacts to riparian areas (impoundments), no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site. In addition, no well site construction on within 250 feet of reservoirs on or adjacent to the parcel will be permitted.

Modification: None

Waiver: None

Exemptions: None

**CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Alabama state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4; National Historic Preservation Act, as amended, Section 110(a)(2)(A) and Section 112; and 48 FR 44716), conducted by professional archaeologists (36 CFR 61.1(e) and Appendix A), will be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Alabama standards for survey reports (36CFR 61.1(e), of the survey will be submitted to and approved by the Bureau of Land Management and the Alabama State Historic Preservation Officer before ground disturbance can be approved and/or conducted (36 CFR 800.3 (c)). In addition, consultation with the Alabama State Historic Preservation Officer (36 CFR 800.1(c)(1)(ii)) will occur, and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR 800.1(c)(1)(iii)) and appropriate tribe/group of federally recognized Native Americans 36 CFR 800.1(c)(2) (iii), if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been

conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Alabama State Historic Preservation Officer is not waived.

Exemptions: None

3. Road and well site proposed construction will be reviewed for slopes around the well pad and along the road of 2 to 1 ratio for aprons and shoulders, and maximum road grade of 7 percent

4. Prior to surface disturbing activities, all suitable habitat areas potentially impacted by the construction will be surveyed for special status species. If special status species are found and a may affect situation exists, BLM will initiate consultation with the appropriate state agency and/or the U.S. Fish and Wildlife Service. All oil and gas development will comply with the protection measures developed as a result of those consultations.

To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: The survey portion of this stipulation may be waived if a qualified biologist has recently completed a special status species survey of the tract, and that survey is acceptable to the BLM and the U.S. Fish and Wildlife Service.

Exemptions: None

5. To minimize impacts to riparian areas (impoundments), no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site. In addition, no well site construction on within 250 feet of reservoirs on or adjacent to the parcel will be permitted.

Modification: None

Waiver: None

Exemptions: None

6. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

7. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

**T. 15 N., R. 12 E., Choctaw Meridian**

Section 4, W2SE

Section 8, SE, S2SESENE

Section 9, Tracts T-22, T-9, T43d, and part of T-43c

Section 15, E2NW, NESW, SWNW

**T.15 N., R. 13 E., Choctaw Meridian**

Section 15, E2NW, NESW, SWNW

Section 20, NWNE

**CONTROLLED SURFACE USE STIPULATION**

1. Consultation with the appropriate Native American tribe/group will occur at the time of any proposed development of this lease, if it is found that currently used religious sites may be impacted by any development of this lease. If currently unknown burials are discovered during development activities associated with this lease, Alabama state law on unknown burials will be followed. If necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place.

Modification: None

Waiver: None

Exemptions: None

2. In order to protect unknown cultural resources, a cultural resources survey (36 CFR 800.4(b) (1); National Historic Preservation Act, as amended, Section 110(a)(2)(A) and Section 112; and 48 FR 44716), conducted by professional archaeologists (36 CFR 800.2(a)(2)) will be required before any ground disturbance occurs which is associated with development of this lease. In addition, a report, which meets professional and Mississippi standards for survey reports (36 CFR 61.1(c)), will be submitted to and approved by the Bureau of Land Management and the Mississippi State Historic Preservation Officer before ground disturbance can be approved and/or conducted (36 CFR 800.3 (c)). In addition, consultation with the Mississippi State Historic Preservation Officer (36 CFR 800.16(v)) will occur, and if necessary, consultation the Advisory Council on Historic Preservation (36 CFR

800.16(g) and appropriate tribe/group of federally recognized Native Americans 36 CFR 800.16(m), if necessary, may also occur.

Modification: None

Waiver: This stipulation may be waived by the Field Manager, Bureau of Land Management if it is documented that a cultural resources survey which meets professional standards has been conducted and significant sites will not be impacted by development of this lease, or if it is documented that a cultural resources survey is not otherwise required. Consultation with the Alabama State Historic Preservation Officer is not waived.

Exemptions: None

3. Road and well site proposed construction will be reviewed for slopes around the well pad and along the road of 2 to 1 ratio for aprons and shoulders, and maximum road grade of 7 percent

4. Prior to surface disturbing activities, all suitable habitat areas potentially impacted by the construction will be surveyed for special status species. If special status species are found and a may affect situation exists, BLM will initiate consultation with the appropriate state agency and/or the U.S. Fish and Wildlife Service. All oil and gas development will comply with the protection measures developed as a result of those consultations.

To minimize soil erosion potential and soil disturbance, no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site.

Modification: None

Waiver: The survey portion of this stipulation may be waived if a qualified biologist has recently completed a special status species survey of the tract, and that survey is acceptable to the BLM and the U.S. Fish and Wildlife Service.

Exemptions: None

5. To minimize impacts to riparian areas (impoundments), no well site construction on slopes greater than eight percent will be permitted. This measure will not apply to road construction for access to a proposed well site. In addition, no well site construction on within 250 feet of reservoirs on or adjacent to the parcel will be permitted.

Modification: None

Waiver: None

Exemptions: None

6. To discourage the spread of invasive, non-native plants, the operator will be encouraged to use native and/or noninvasive cover plants in seeding mixtures to stabilize disturbed areas and during restoration activities. Final seed mixtures will be formulated in consultation with the private land owner.

Modification: None

Waiver: None

Exemptions: None

7. Should the oil or gas be developed at this site, all open vent stack equipment, such as heater treaters, separators, and dehydrator units, and to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

Modification: None

Waiver: None

Exemptions: None

**ES-091-09/04 MIES 52424 ACQ**

Michigan, Antrim County, BLM

T31N, R8W, Michigan Meridian

Sec 36, N2NE.

80.00 Acres

\$120.00 Acres

Subject to Special Resource Protection Stipulations

Subject to Lease Information Notice

T.31N,, R.8W Michigan Meridian  
Sec 36, N2NE

**Special Resource Protection Stipulations**

- No surface occupancy of wetlands
- No surface occupancy within 250 feet permanent streams and other water bodies

**Lease Information Notices**

- Any activities proposed in or likely to affect wetlands will be subject to: identification and analysis of alternative sites; a public notification and comment period; and the provisions of any other Federal, State, or local laws and regulations as required by Executive Order 11990, Protection of Wetlands.
- A cultural resource survey will be required for all areas proposed for surface disturbance at the time an Application for Permit to Drill is filed. The lessee must contact the authorized officer of the Bureau of Land Management (BLM) to determine the extent and type of survey required. Mitigation measures or relocation may be necessary to avoid disturbance of cultural sites. The need for mitigation or movement will be based on consultation between BLM, Michigan State Historic Preservation Office, the surface owner, the lessee, and the Advisory Council on Historic Preservation.
- The area that the flow line will be installed is considered prime farmland by the United States Department of Agriculture, Natural Resource Conservation Service. It is considered prime farmland because of the presence of Emmet-Montcalm complex in the area to be leased. Due to the finding that this is prime farmland, form AD\_1006 needs to be submitted to the United States Department of Agriculture at the time of the Federal APD is filed with BLM